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USSR PRODUCES TRANSFORMERS, SWITCHES, WELDING MACHINES

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ASSEMBLES, SHIPS TRANSFORMERS -- Moscow, Izvestiya, 17 Oct 53

Shop No 22 of the Moscow Transformer Plant imeni V. V. Kuybyshev assembles transformers with capacities from 5 to 560 kilovolt-amperes. The 560-kilovolt-ampere transformers are used in electric power stations with sufficient capacity to provide illumination for an entire rayon.

The shop also assembles OMS 5/10 step-down transformers for use on animal husbandry farms and kolkhoz field camps.

Moscow, Moskovskaya Pravda, 18 Oct 53

In the past month, the Moscow Transformer Plant imeni V. V. Kuybyshev has shipped 300 transformers to MIS and kolkhozes.

Leningradskaya Pravda, 13 Nov 53

The Moscow Transformer Plant imeni V. V. Kuybyshev has completed its 1953 assignment. In the past month alone, the plant built 500 transformers for kolkhoz power stations and animal husbandry farms.

PRODUCES HOUSEHOLD TRANSFORMERS -- Kiev, Pravda Ukrainy, 8 Oct 53

The Zaporozh'ye Transformer Plant has set up a consumer goods shop which makes transformers for refrigerators and other household appliances. The plant has already produced 2,000 transformers and will produce 50,000 by the end of 1953.

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FAIL TO PRODUCE ELECTRICAL GOODS -- Moscow, Pravda, 15 Nov 53

Several enterprises of the Ministry of Electric Power Stations and Electrical Industry are lagging in deliveries of electric motors, armored cable, and other products. The Yerevan and Baku transformer plants have not been fulfilling their assignments satisfactorily.

LOWER COSTS AT LATVENERGO PLANT -- Riga, Sovetskaya Latvija, 9 Oct 53

In the first half of 1953, the Riga Latvenergo Plant reduced production costs 6.8 percent as compared to the corresponding period in 1952.

Formerly, labor productivity in the tool shop was low, the quality of repairs was poor, and the cost of repairs was constantly above the plan. Now the tool shop receives strict quotas for the use of labor, for wages, and for overhead costs; these items are constantly checked. The shop has caught up with the rest of the plant and improved the quality of its work.

In 1953, the plant has received power presses for stamping parts, a hydraulic press, high-production gear-cutting machines, and mobile cranes. Two mobile cranes with a capacity of 5-20 tons have been repaired and put back into operation.

By press forming parts instead of making them by hand or machining them, the production cost of parts has been reduced 10-15 times and materials have been saved.

A brigade in the transformer and reactor shop fulfilled its August plan by 176.5 percent. The plant fulfilled its September plan by 145.1 percent.

SHIPS SWITCHES TO PROJECT -- Tallin, Sovetskaya Estoniya, 16 Oct 53

The Leningrad Elektroapparat Plant has shipped a third 400,000-volt disconnecting switch for the Kuybyshev-Moscow electric power transmission line. The plant has started building an experimental model of a 400,000-volt air switch.

MAKES WELDING TRANSFORMERS, MOTORS -- Yerevan, Kommunist, 27 Sep 53

The Yerevan Electrical Repair Plant makes welding transformers and electric motors for MTS, sovkhozes, and kolkhozes. In 1953, the plant has not received any complaints about the quality of its transformers or motors. Plant workers have promised to organize the output of two new types of electric motors in 1953.

DEVELOPS, SHIPS WELDING MACHINES -- Moscow, Pravda, 15 Oct 53

The Leningrad Elektrik Plant has developed a new machine for automatic butt welding of steel fittings up to 60 millimeters in diameter. The first group of these machines will be built in 1953.

The first group of overhead machines for contact welding cross-shaped connections for fittings is nearing completion.

The first experimental group of automatic lines for welding reinforcing steel into special flat shapes is now being tested.

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The plant has organized the production of dozens of new-design welding machines this year and is now working on a multielectrode machine for electric contact welding of heavy mesh and packs of reinforcing rods. Working sketches of the new machine have been turned over to production sections of the plant.

Moscow, Trud, 17 Oct 53

The Leningrad Elektrik Plant has shipped 30 welding machines to Stavropol'skiy and Altayskiy krays, to Uzbekistan, and to Azerbaydzhan.

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